

PATENT ABSTRACTS OF JAPAN

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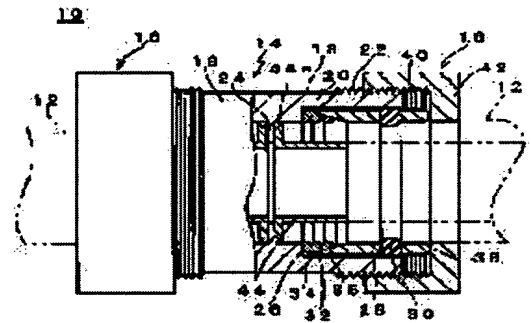
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(54) TUBE FITTING FOR SOFT TUBE

(57)Abstract:

PROBLEM TO BE SOLVED: To improve sealing performance and to prevent torsion of a tube.

SOLUTION: A fastening ring 26 is arranged in a deep part of a socket 18 and an O ring 30 is arranged on more opening side than it on this tube fitting. Consequently, an outer surface of a tube 12 to be sealed by the O ring 30 is never marred by a biting tooth 32 of the fastening ring 26. Additionally, as a taper ring 28, a pressing ring 38, etc., are interposed between the fastening ring 26 and a box nut 16, the fastening ring 26 locked to the outer surface of the tube 12 following the box nut 16 is never rotated.



LEGAL STATUS

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